

SINGLE MODE, SINGLE LOBE SURFACE EMITTING  
DISTRIBUTED FEEDBACK SEMICONDUCTOR LASER

Serial No. 09/635,968

Atty. Docket No.: 032026:0471

Attorney: Harry C. Engstrom

(608) 258-4207

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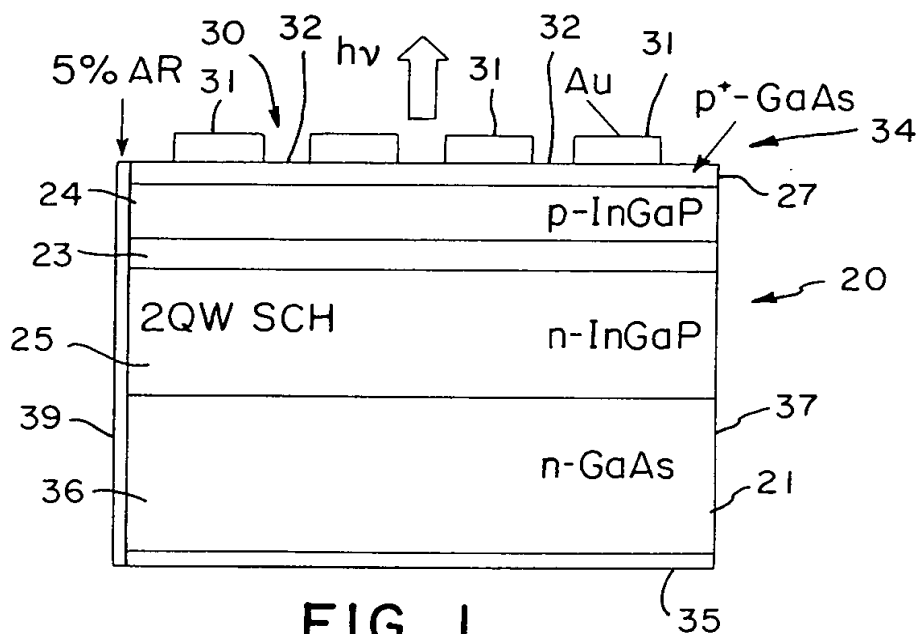
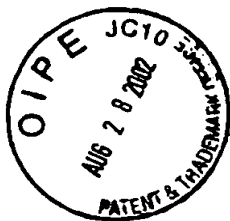


FIG. 1



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Sheet 2 of 16

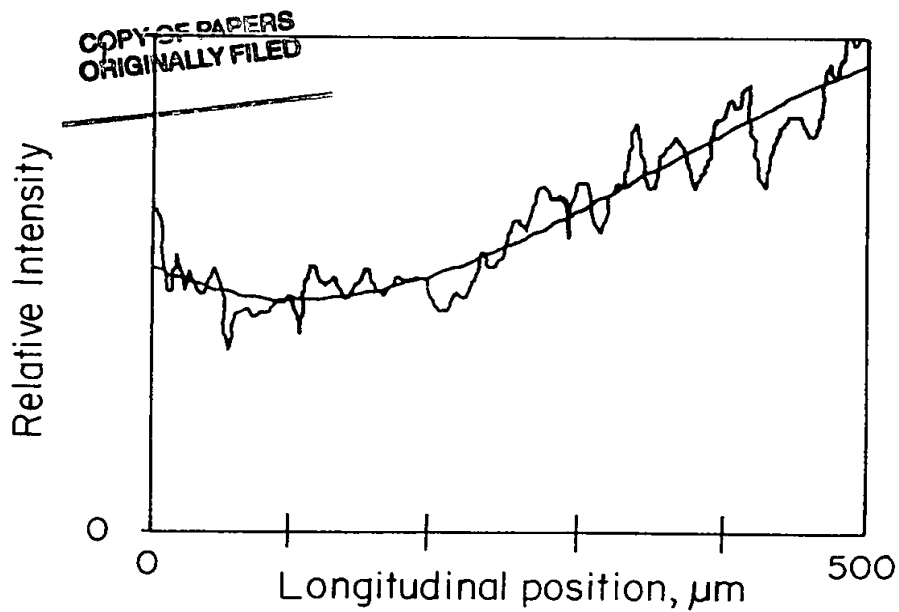


FIG. 2

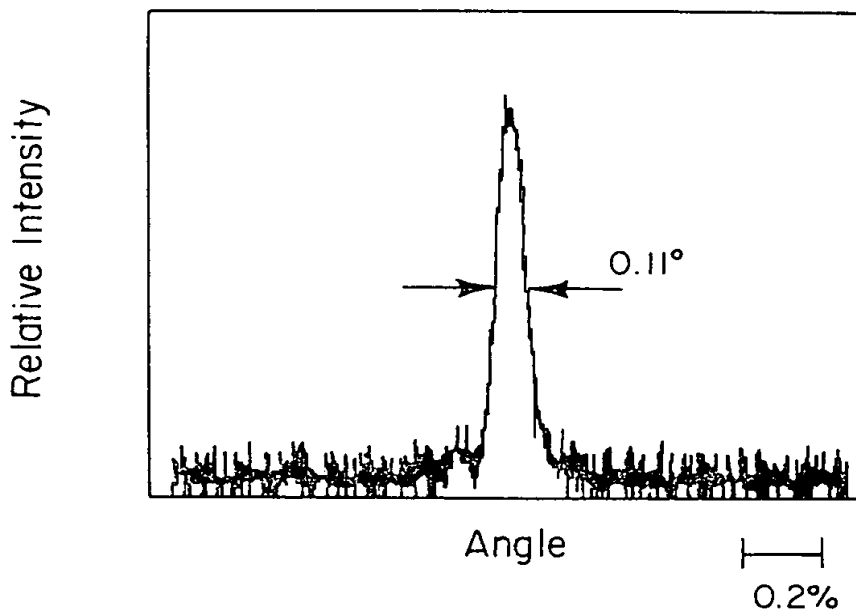
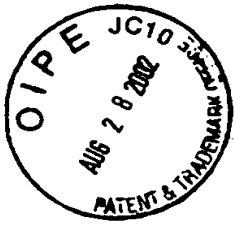


FIG. 3



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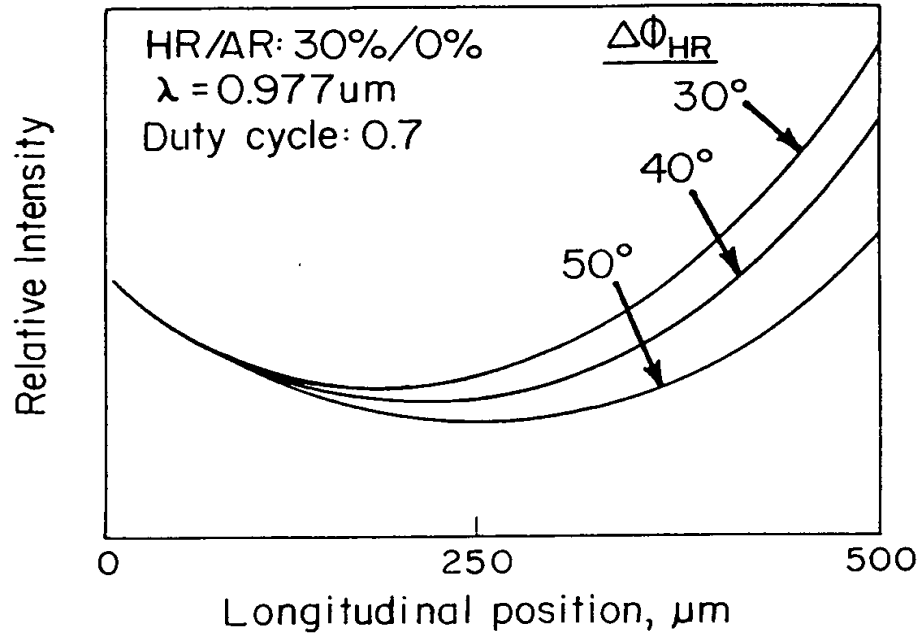


FIG. 4

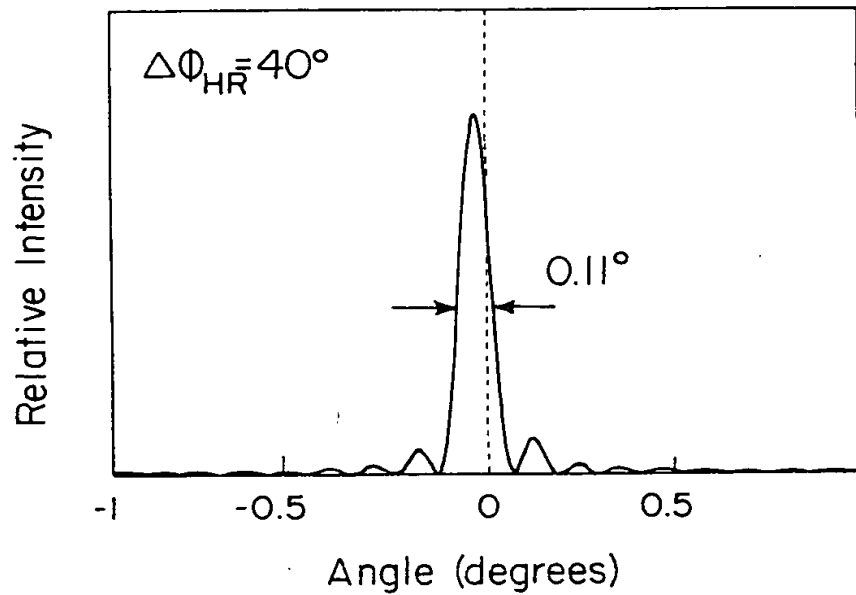
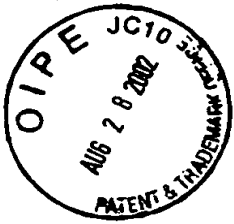


FIG. 5



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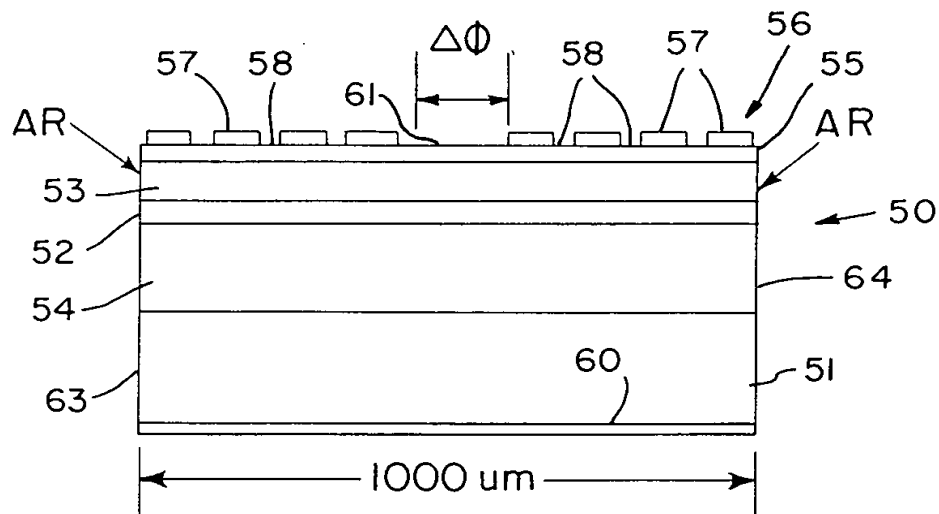
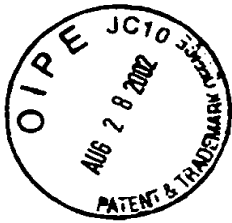


FIG. 6



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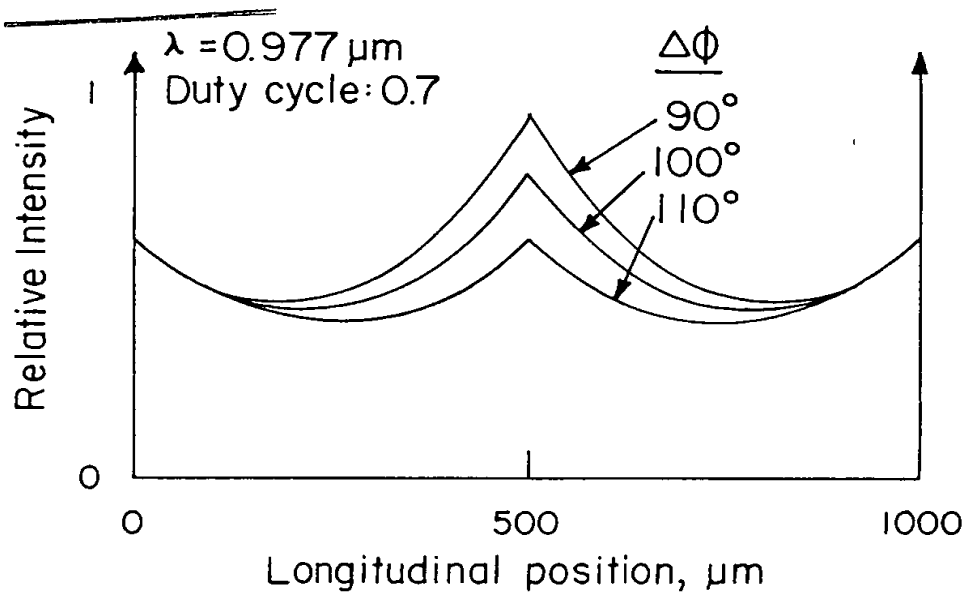


FIG. 7A

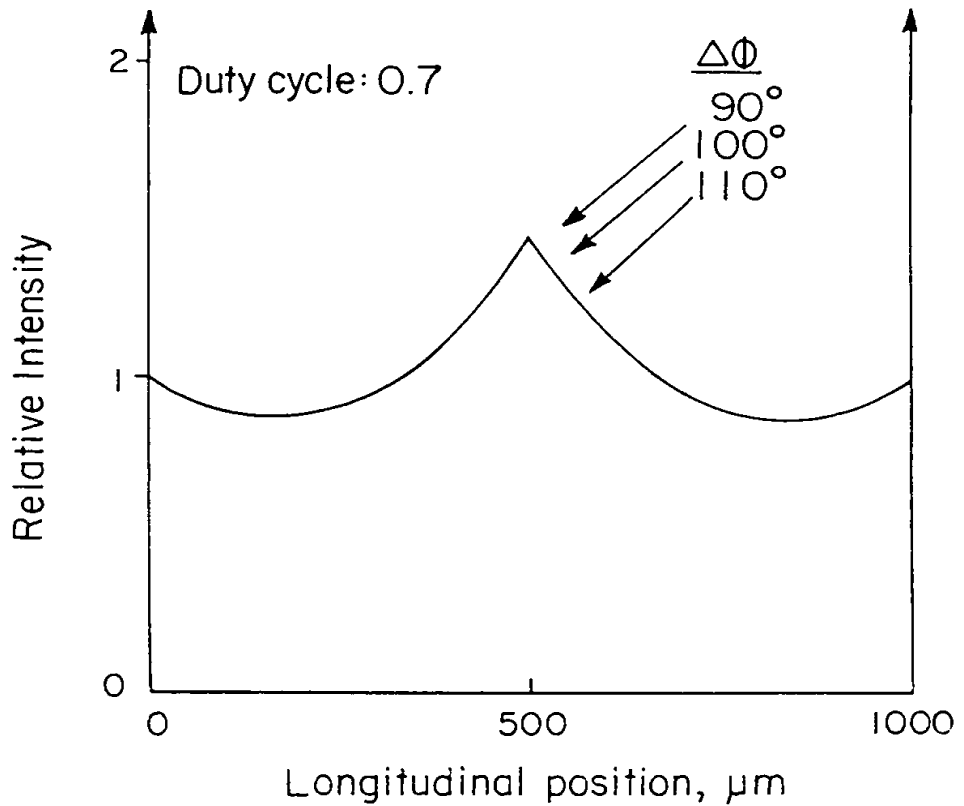
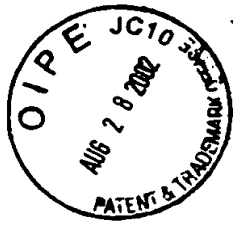


FIG. 7B



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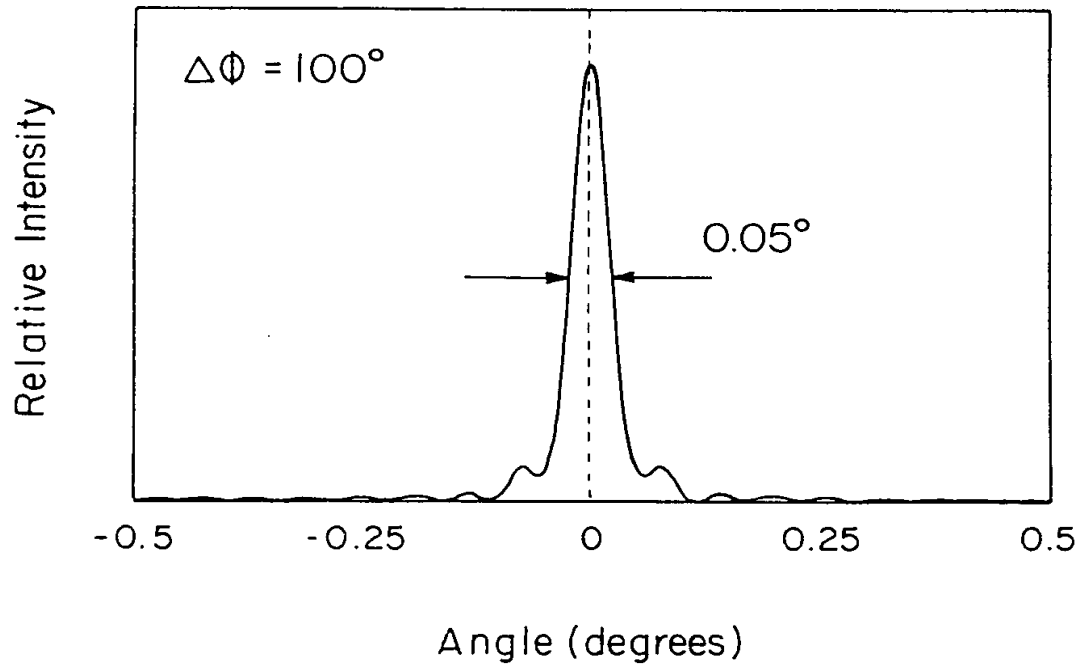
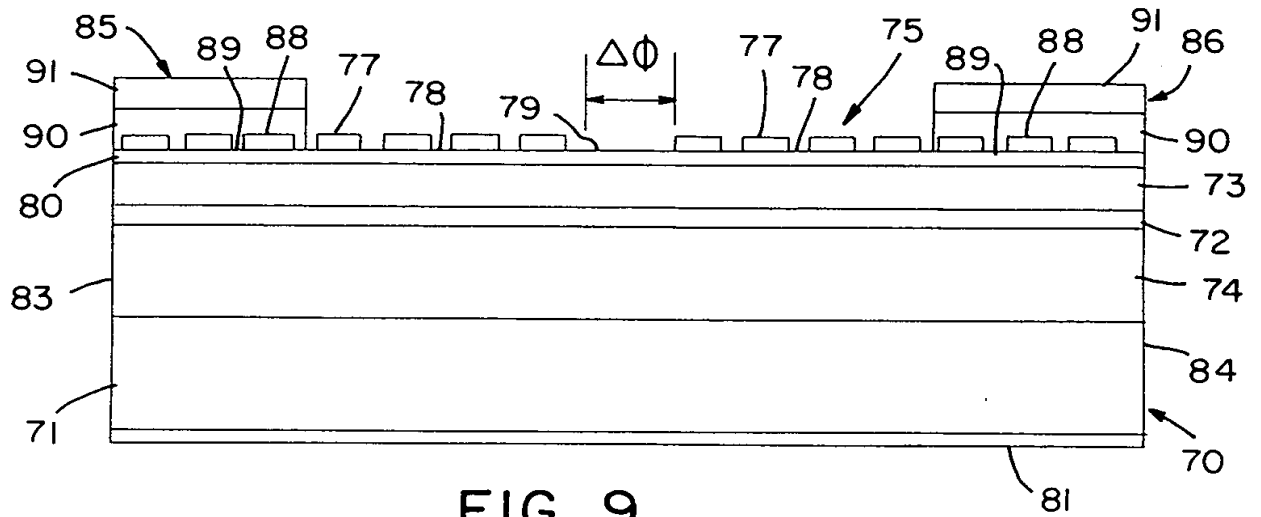
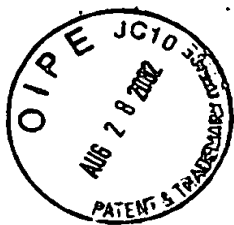


FIG. 8



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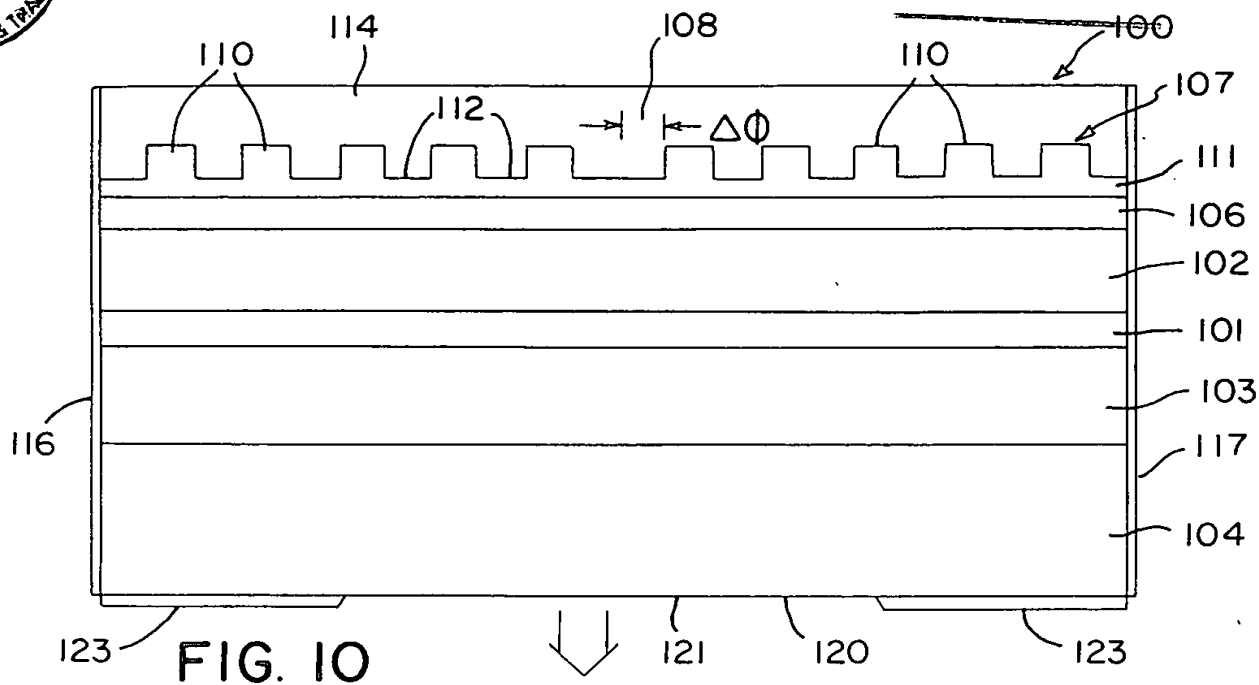


FIG. 10

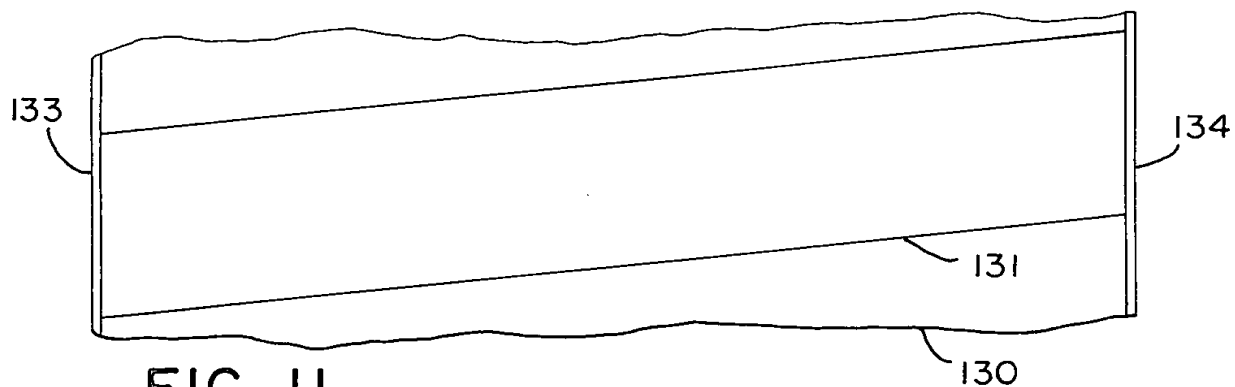


FIG. 11

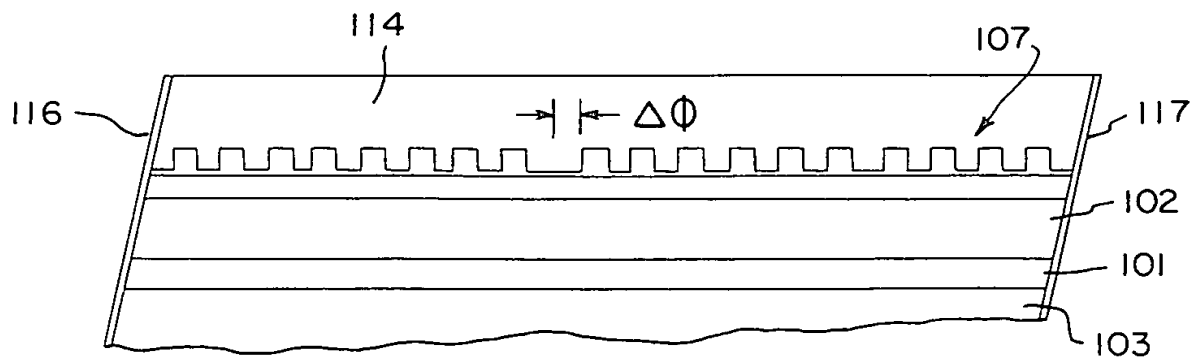
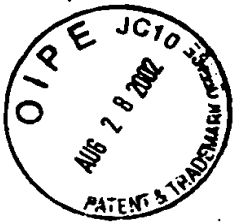


FIG. 12



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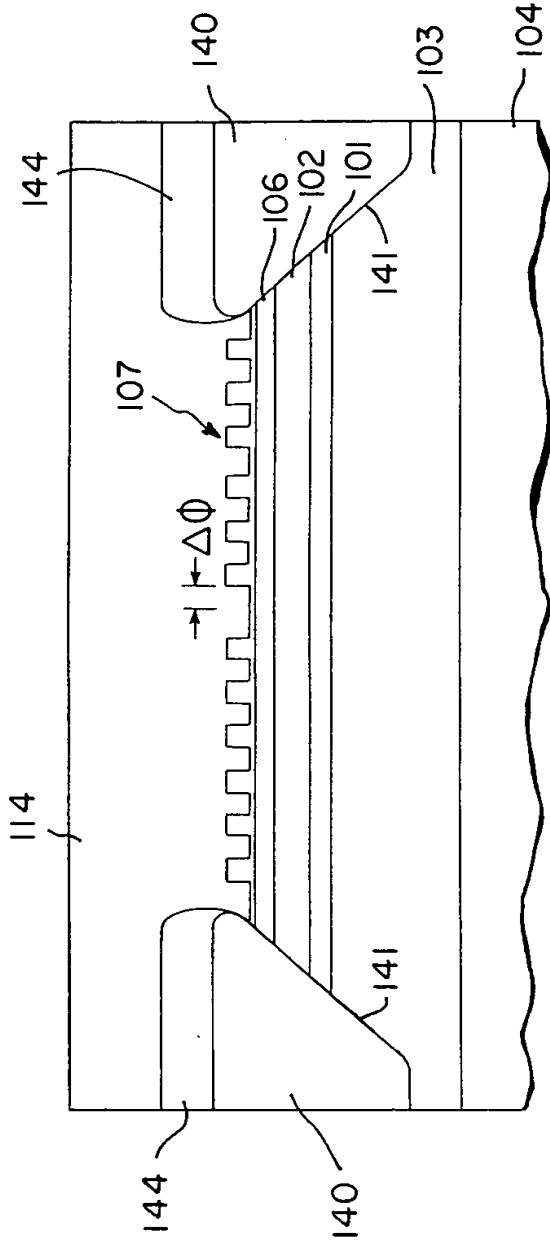


FIG. 13

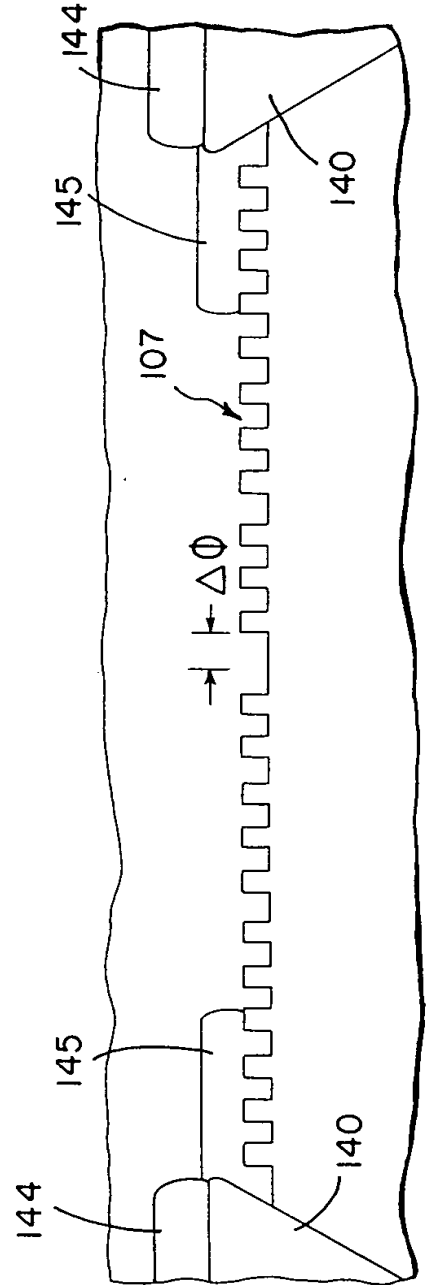
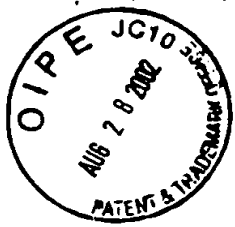


FIG. 14





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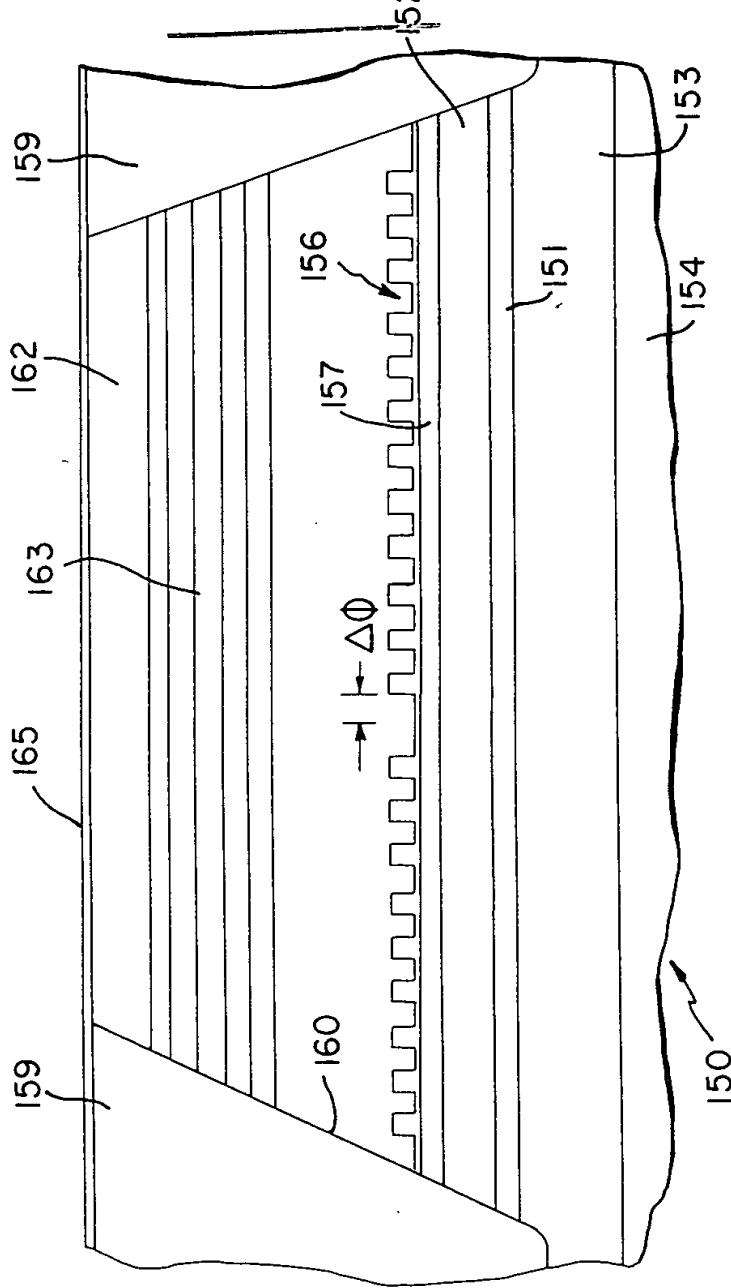


FIG. 15

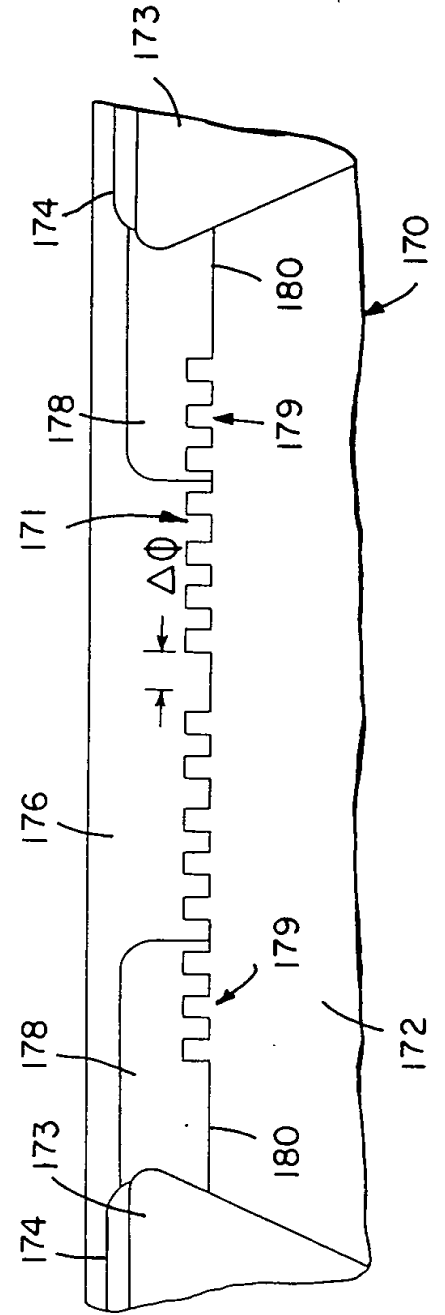
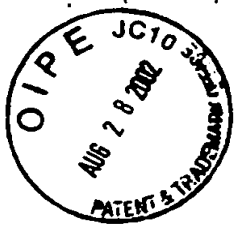


FIG. 16



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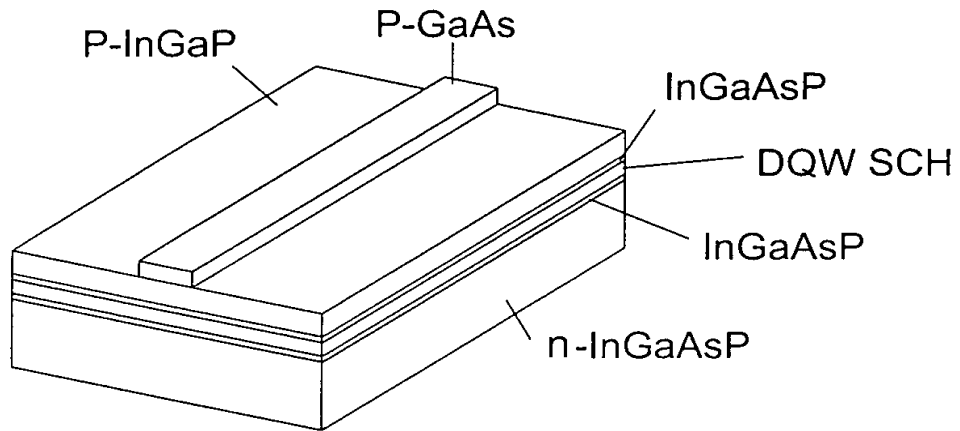


Fig. 17

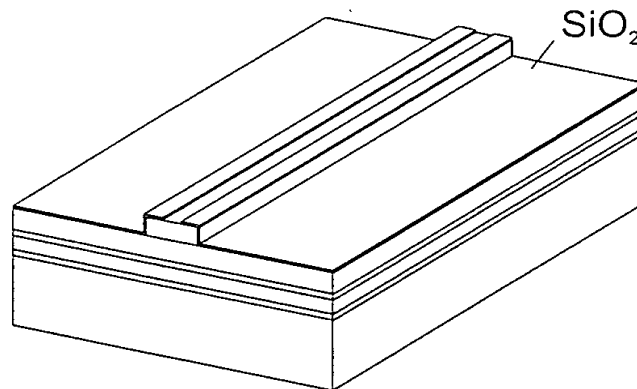
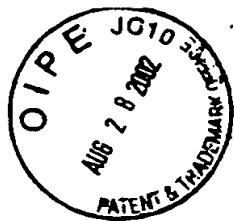


Fig. 18



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Serial No. 09/635,968

Atty. Docket No.: 032026:0471

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Sheet 11 of 16

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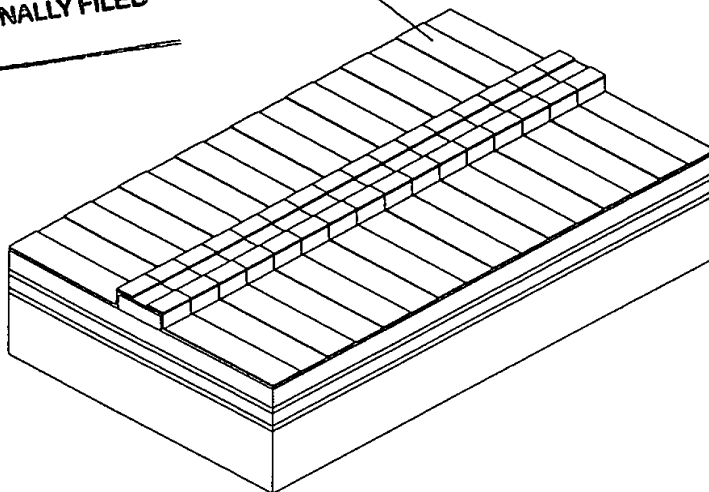


Fig. 19

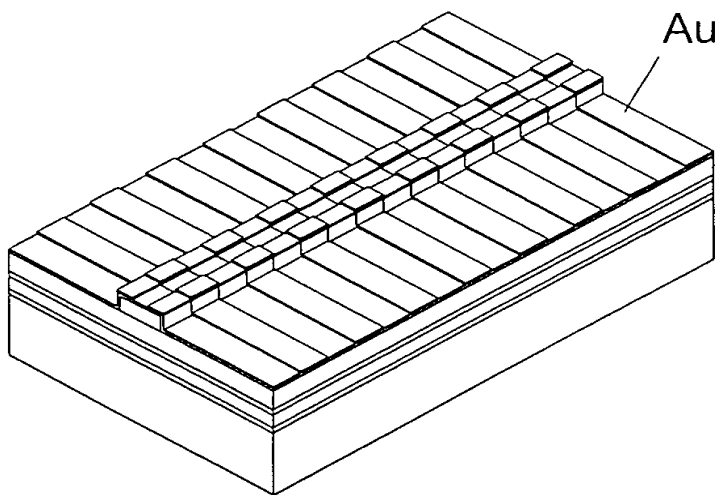
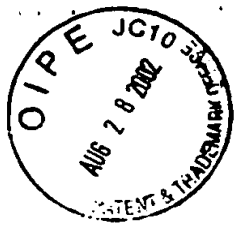


Fig. 20



SINGLE MODE, SINGLE LOBE SURFACE EMITTING  
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Sheet 12 of 16

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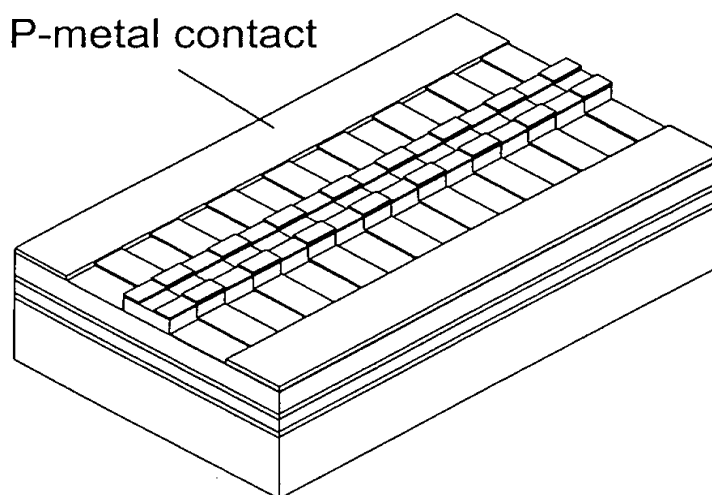
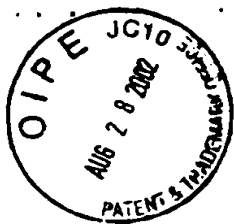


Fig. 21

SINGLE MODE, SINGLE LOBE SURFACE EMITTING  
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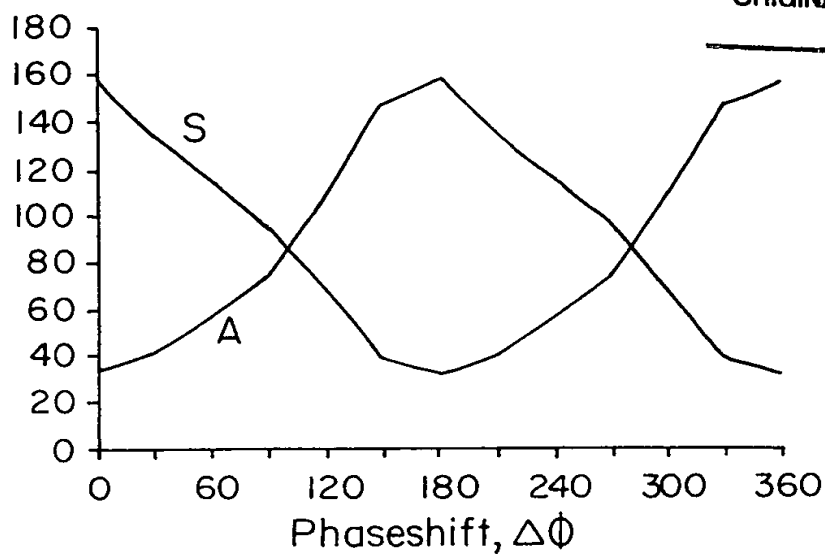


FIG. 23

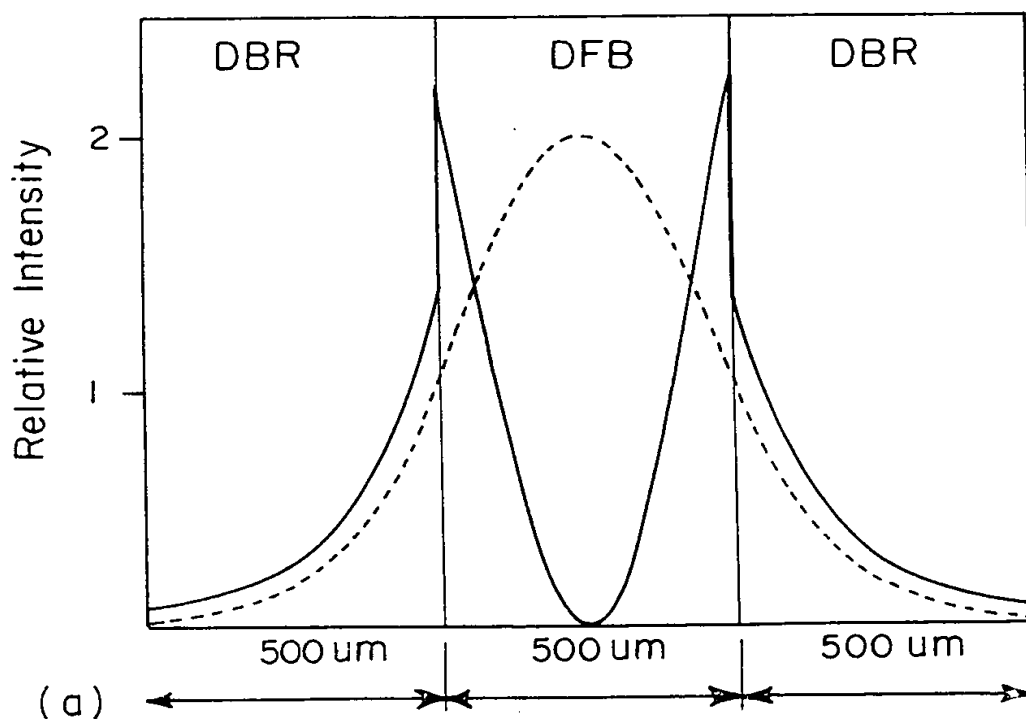
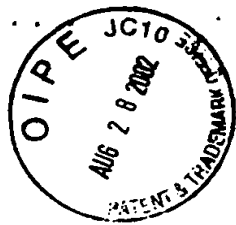


FIG. 24



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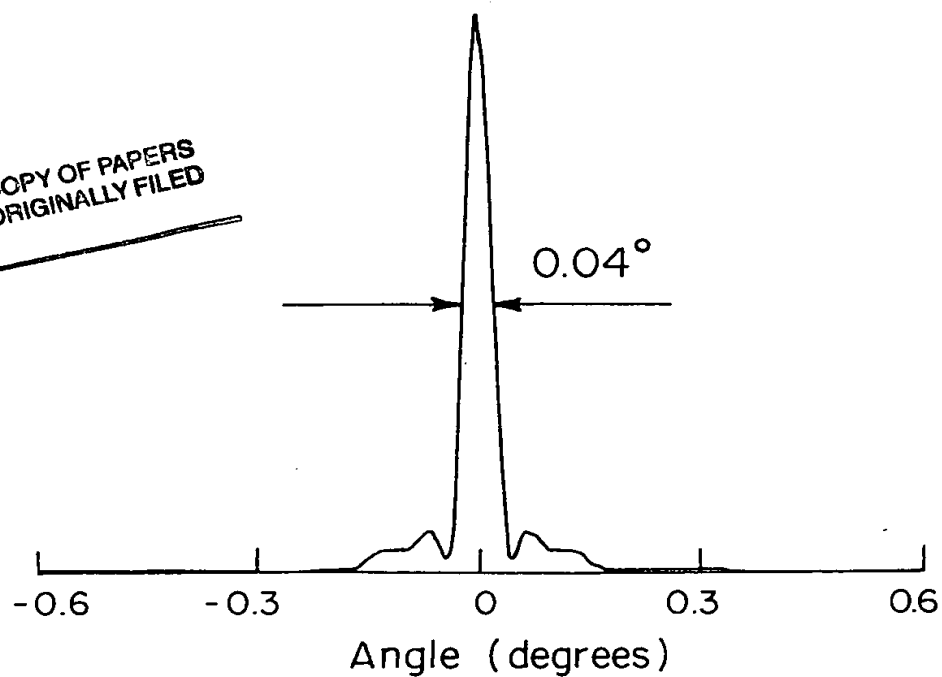


FIG. 25

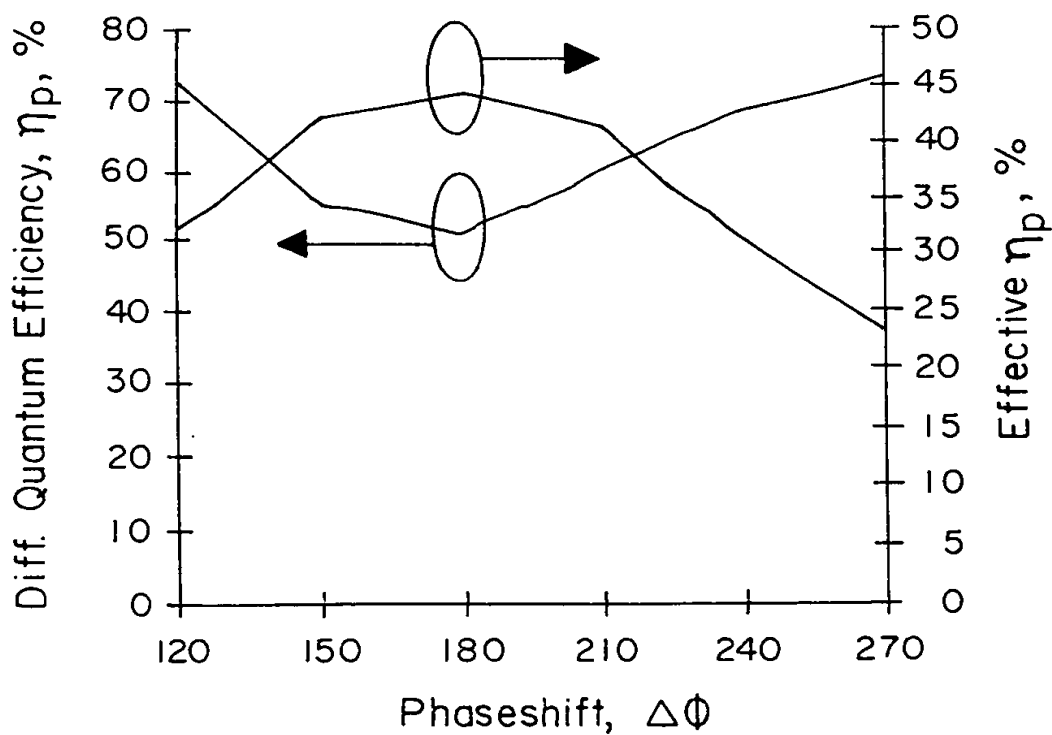
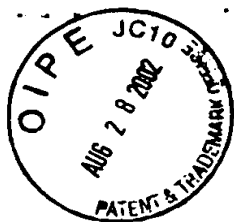


FIG. 26



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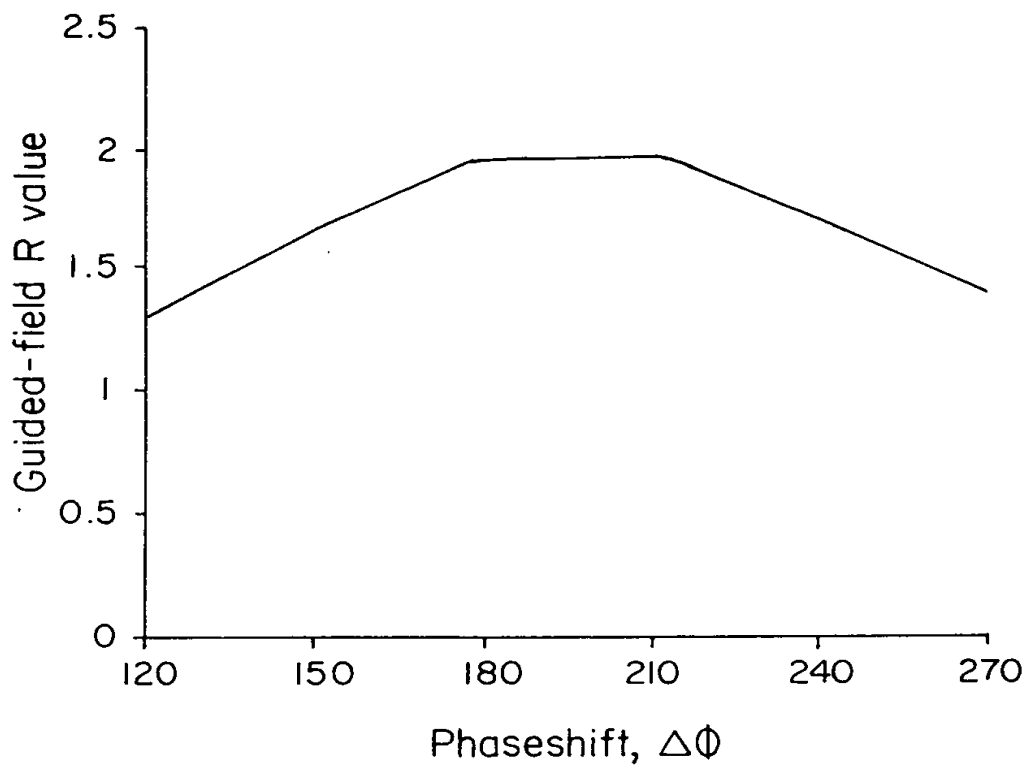


FIG. 27